



INFORMATION DISCLOSURE STATEMENT

Applicant : Remacle et al.

App. No : 09/817,014

Filed : March 23, 2001

For : IDENTIFICATION OF BIOLOGICAL
(MICRO) ORGANISMS BY
DETECTION OF THEIR
HOMOLOGOUS NUCLEOTIDE
SEQUENCES ON ARRAYS

Examiner : Spiegler, Alexander H.

Art Unit : 1637

Mail Stop: RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is an Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) listing 10 references to be considered by the Examiner. Also enclosed are 7 copies of foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed with an RCE and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

January 26, 2005

By:

[Signature]
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i> SHEET 1 OF 1 | | Application No. | 09/817,014 |
| | | Filing Date | March 23, 2001 |
| | | First Named Inventor | Remacle et al. |
| | | Art Unit | 1637 |
| | | Examiner | Spiegler, Alexander H. |
| | | Attorney Docket No. | VANM213.001AUS |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|----------|---|--------------------------------|-------------------------------|--|
| Examiner Initials | Cite No. | Document Number Number - Kind Code (if known) Example: 1,234,567 B1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
| | 1 | 5,587,307 | 12-24-1996 | Alborn, Jr. et al. | |
| | 2 | 6,331,441 | 12-18-2001 | Balch et al. | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----------|--|--------------------------------|-------------------------------|--|----------------|
| Examiner Initials | Cite No. | Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T ¹ |
| | 3 | GB 2318791 | 06-05-1998 | Zeneca Limited | | |
| | 4 | WO 95/11995 | 05-04-1995 | Affymax Technologies N.V. | | |
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| NON PATENT LITERATURE DOCUMENTS | | | | | | |
|---------------------------------|----------|---|--|--|--|----------------|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | T ¹ |
| | 5 | MASKOS, U. et al. (1992) "Oligonucleotide hybridizations on glass supports: a novel linker for oligonucleotide synthesis and hybridization properties of oligonucleotides synthesized in situ" Nucleic Acids Research 20:1679-1684. | | | | |
| | 6 | SCHENA, M., et al. (1996) "Parallel human genome analysis: microarray-based expression monitoring of 1000 genes" PNAS USA 93:10614-10619 | | | | |
| | 7 | WU, D.Y. et al. (1989) "The ligation amplification reaction (LAR) – amplification of specific DNA sequences using sequential rounds of template-dependent ligation" Genomic 4:560-569. | | | | |
| | 8 | ZAMMATTEO et al. (1997) "Comparison between microwell and bead supports for the detection of human cytomegalovirus amplicons by sandwich hybridization" Analytical Biochemistry 253:180-189. | | | | |
| | 9 | International Preliminary Examination Report from co-pending PCT/BE01/00053 dated March 17, 2003, which claims priority to the same European applications as the above-identified application. | | | | |
| | 10 | REMACLE et al. U.S. Application 10/056,229, filed January 23, 2002, entitled "Identification of a large number of biological (micro)organisms groups at different levels by their detection on a same array" Docket No. VANM213.001CP1. (Listed, but not enclosed). | | | | |

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|--|-----------------|
| Examiner Signature | Date Considered |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

¹ - Place a check mark in this area when an English language Translation is attached.